



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Yuichi IKUHARA et al. Group Art Unit: 1765

Application Number: 10/511,684 Examiner: Matthew Song

Filed: May 26, 2005 Confirmation Number: 4832

For: SINGLE-CRYSTAL MATERIAL HAVING HIGH-DENSITY

DISLOCATIONS ARRANGED ONE-DIMENSIONALLY ON STRAIGHT LINES, FUNCTIONAL DEVICE USING SAME, AND

METHODS OF PRODUCING THE SAME

Attorney Docket Number:

042794

Customer Number:

38834

## AMENDMENT UNDER 37 CFR §1.111

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 September 17, 2007

Sir:

This paper is filed in response to the Office Action dated June 29, 2007.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.